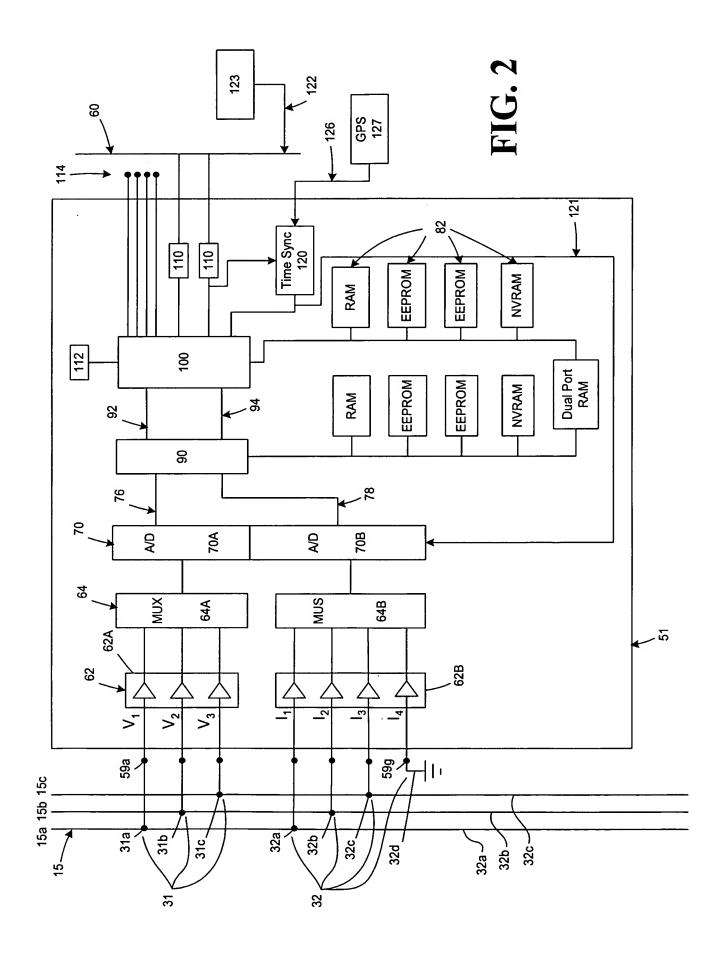
W.



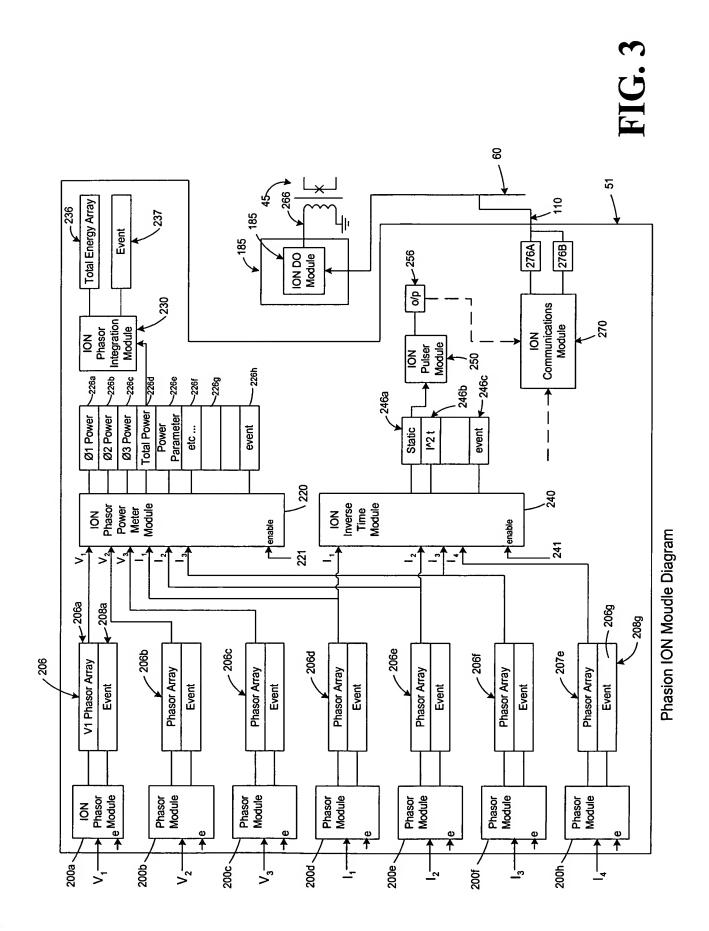
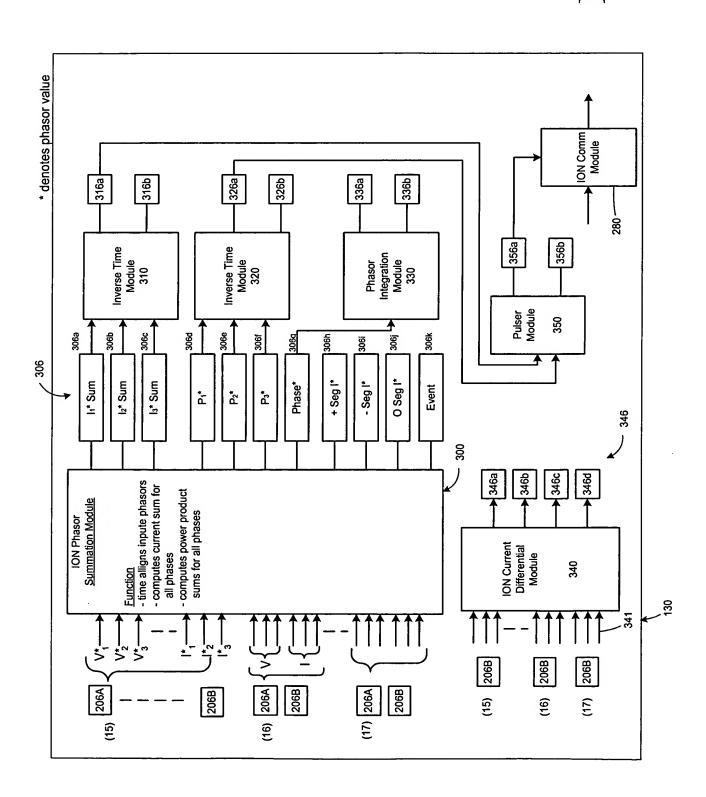


FIG. 4



Replacement Sheet



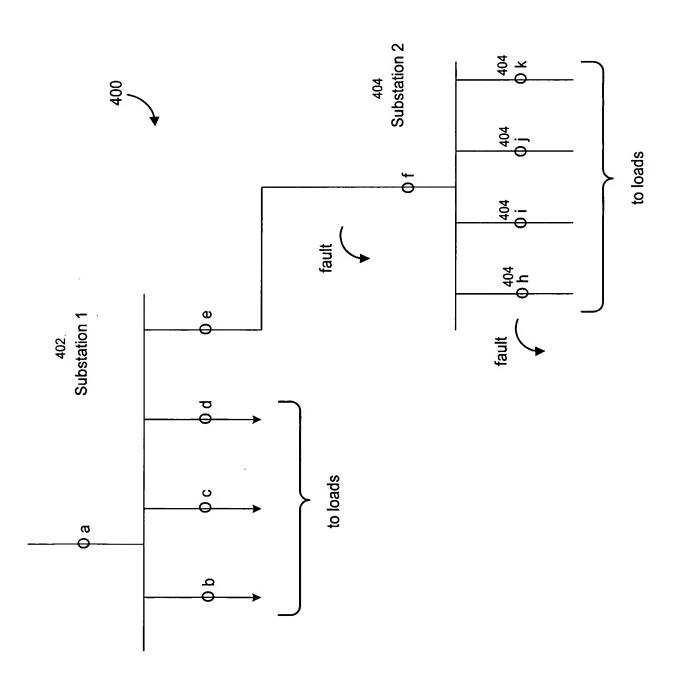


FIG. 6

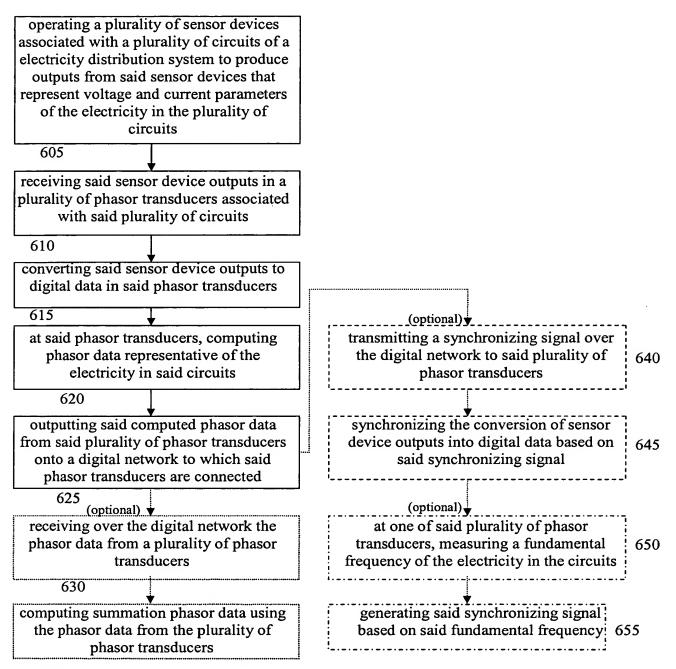


FIG. 7

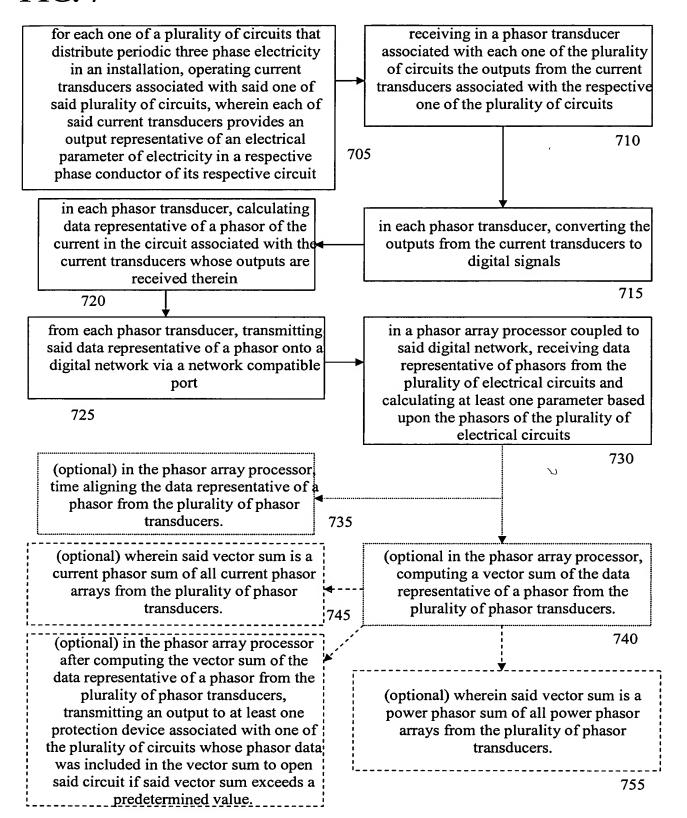


FIG. 8

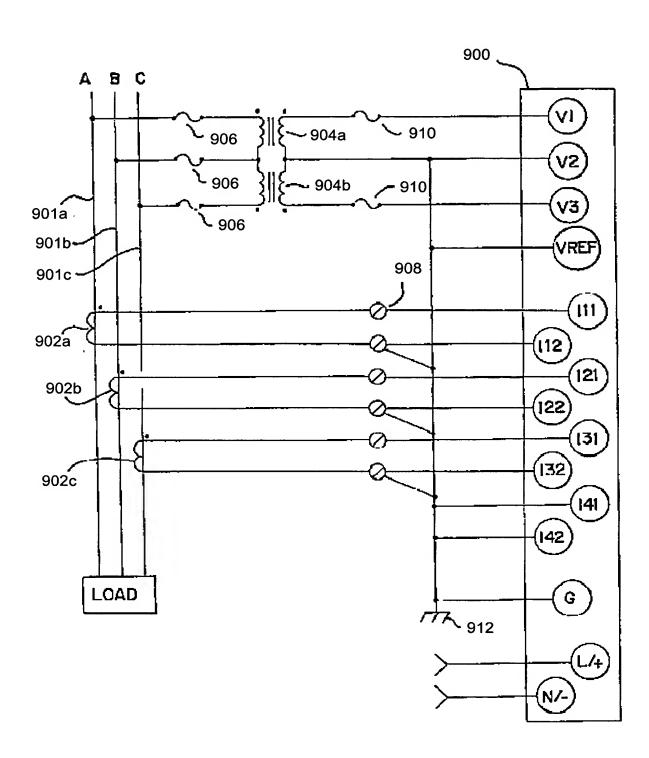


FIG. 9

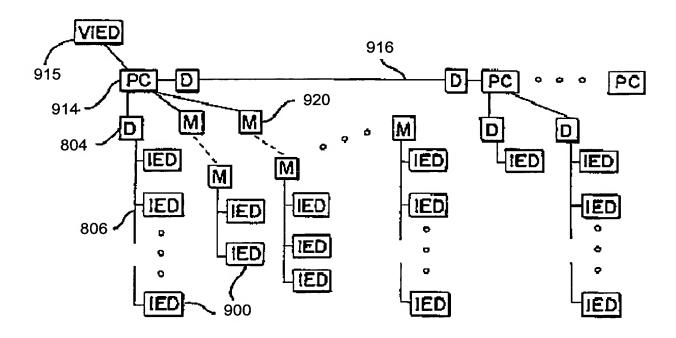
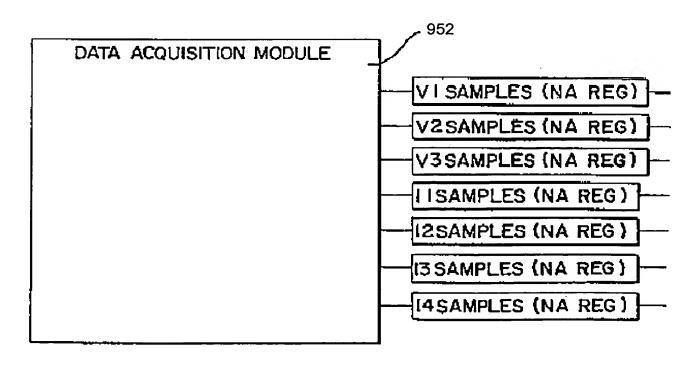


FIG. 11



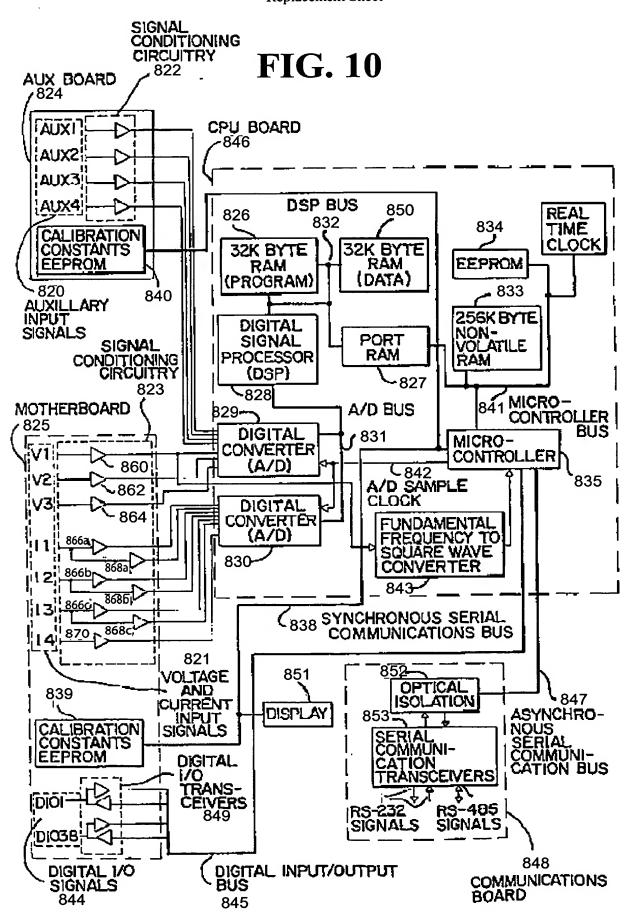




FIG. 11A

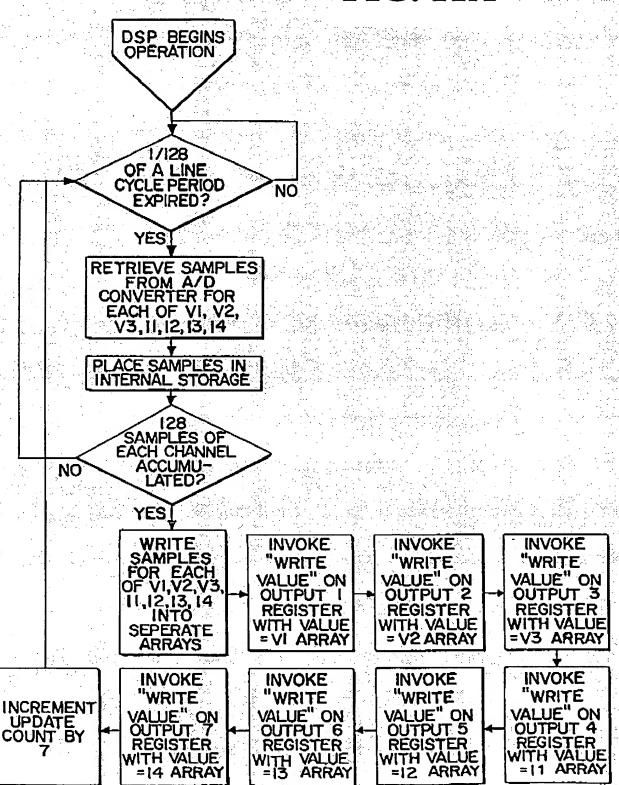
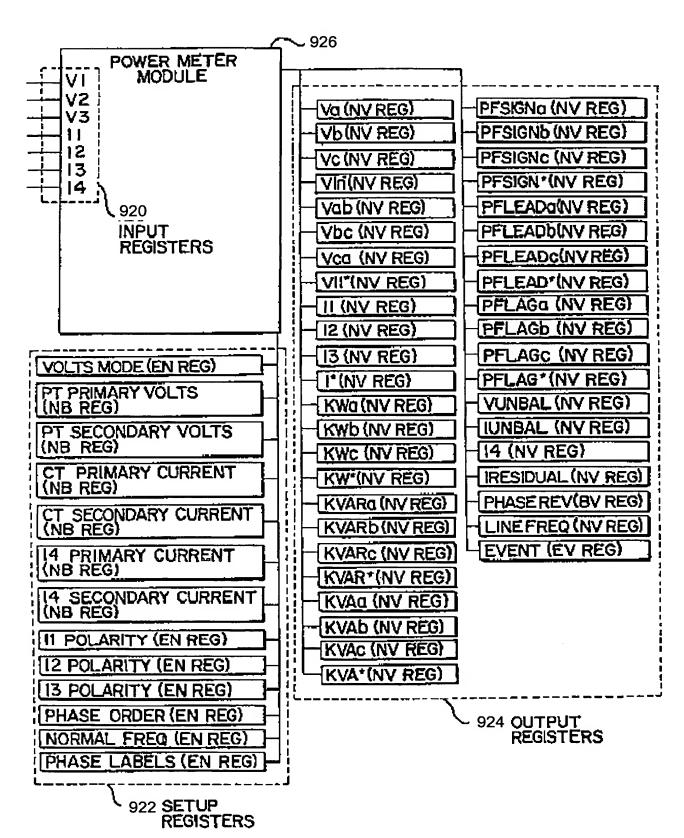


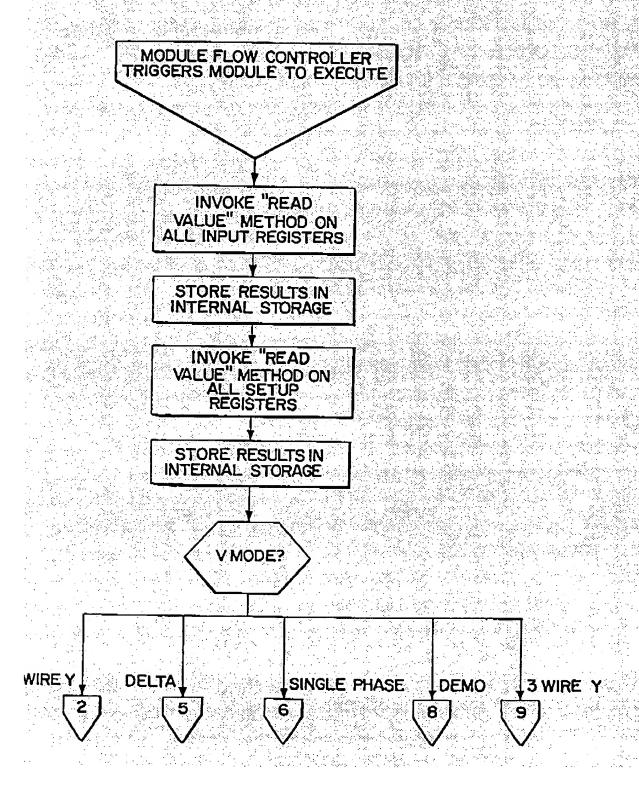
FIG. 12

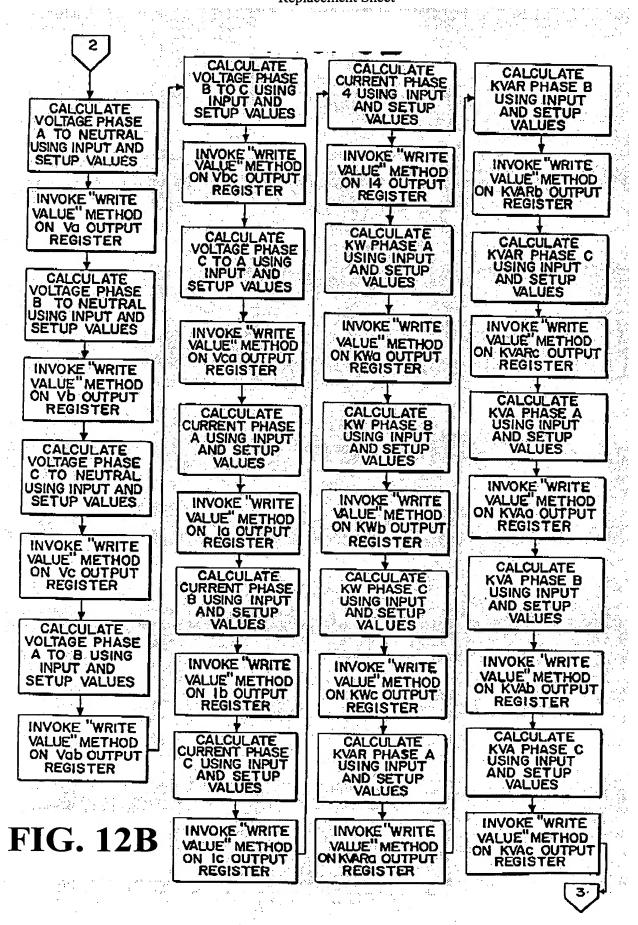


POWER METER
MODULE
OPERATION
(CLIENT PORTION)

28 - 5 - 5 kg (134 - 137 d

FIG. 12A





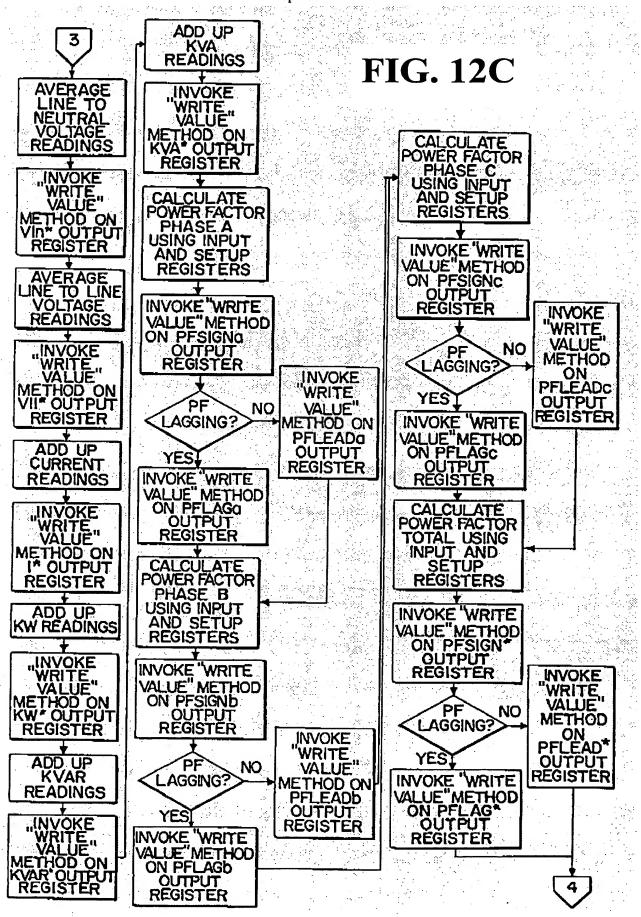


FIG. 12D

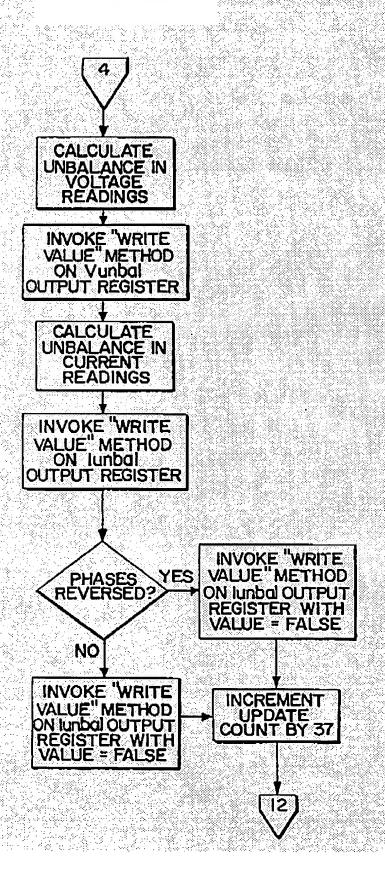
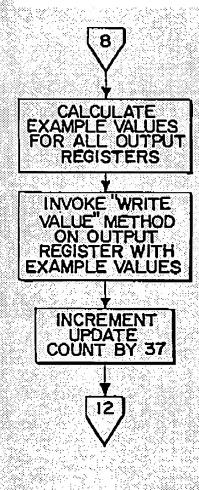
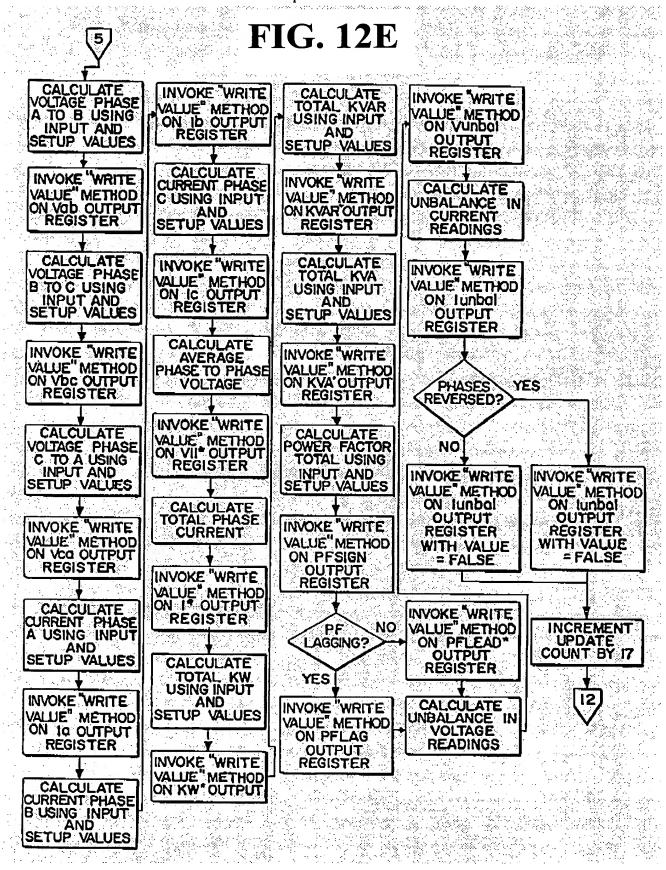
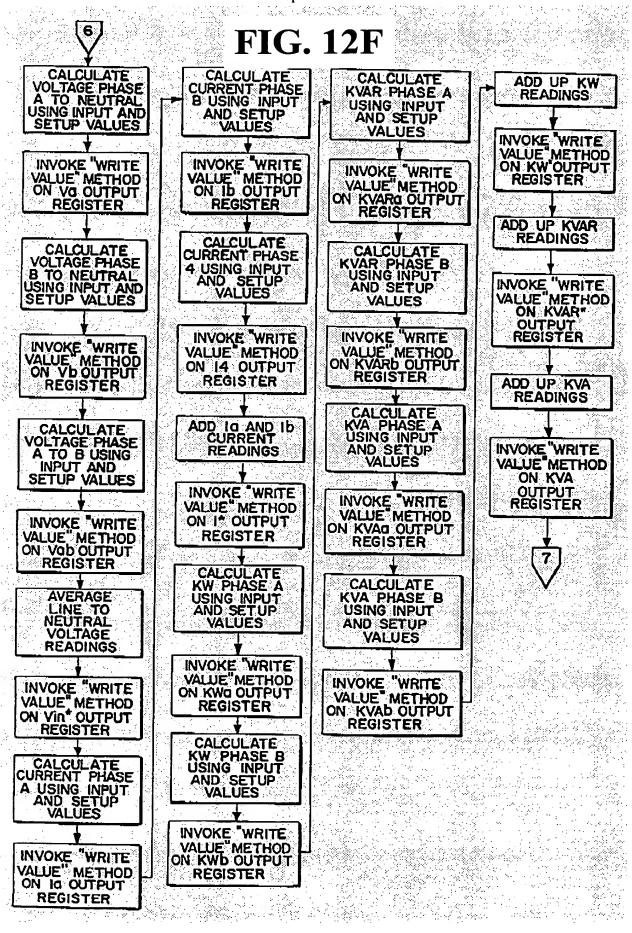
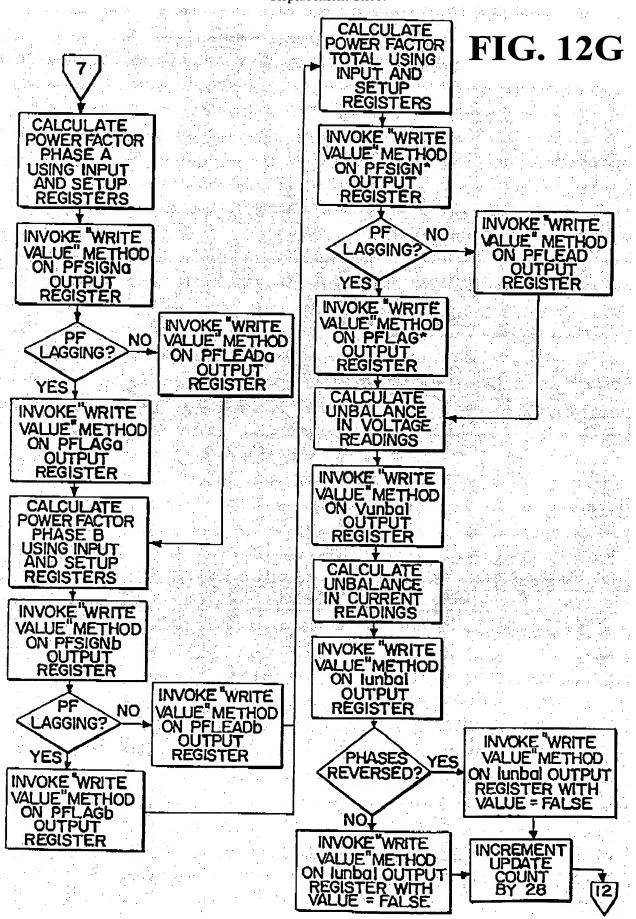


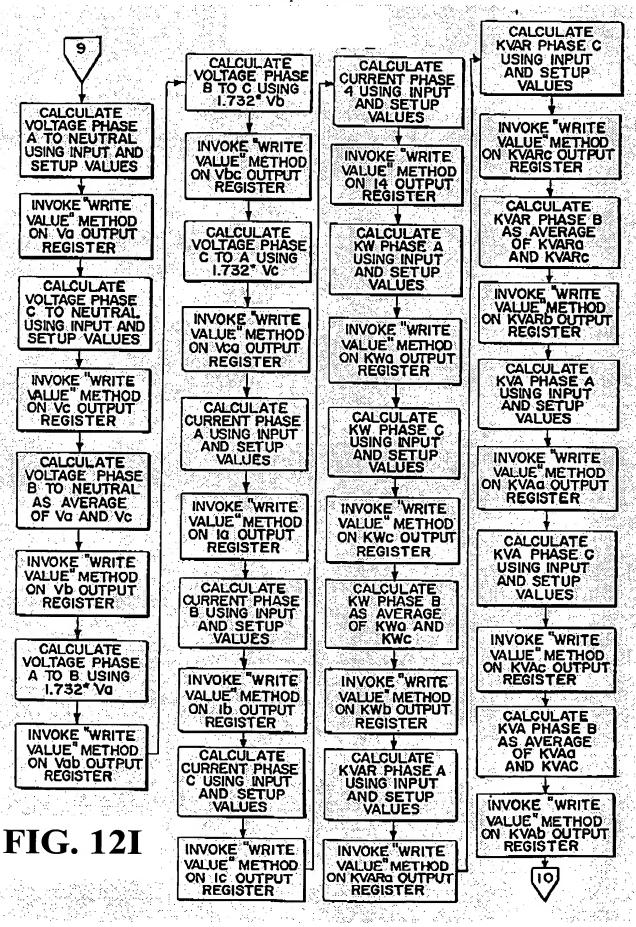
FIG. 12H











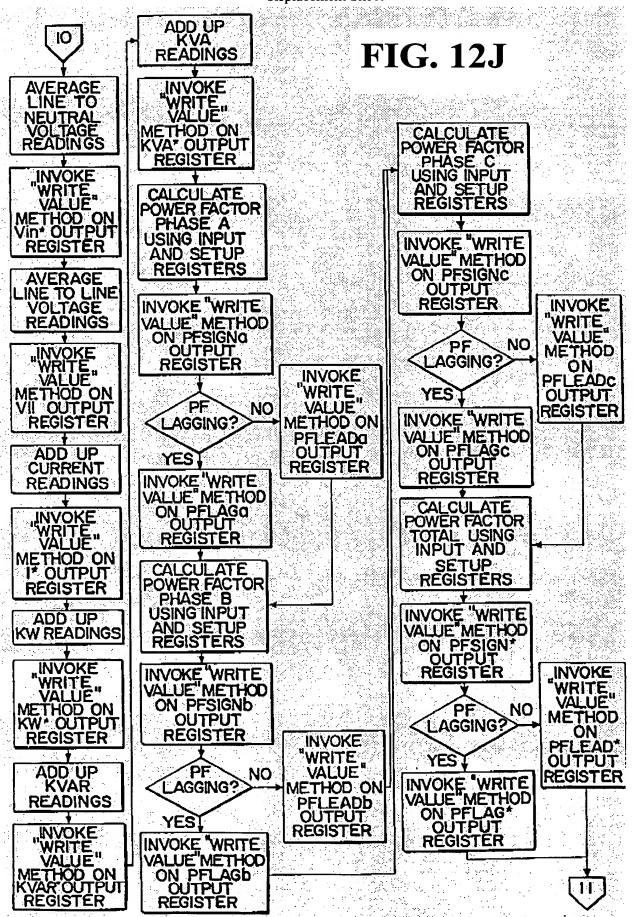


FIG. 12K

CALCULATE UNBALANCE IN VOLTAGE READINGS INVOKE "WRITE VALUE" METHOD ON Vunbal OUTPUT REGISTER CALCULATE UNBALANCE IN CURRENT READINGS INVOKE "WRITE VALUE" METHOD ON lunbal OUTPUT REGISTER INVOKE "WRITE VALUE" METHOD ON lunbai YES **PHASES** OUTPUT REVERSED? REGISTER WITH VALUE = FALSE NO) INVOKE "WRITE VALUE" METHOD ON lunbal INCREMENT OUTPUT UPDATE COUNT BY 17 REGISTER WITH VALUE = FALSE

FIG. 12L

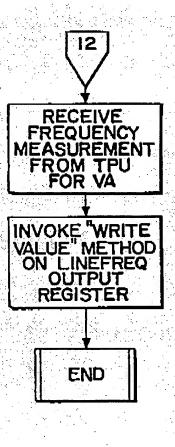
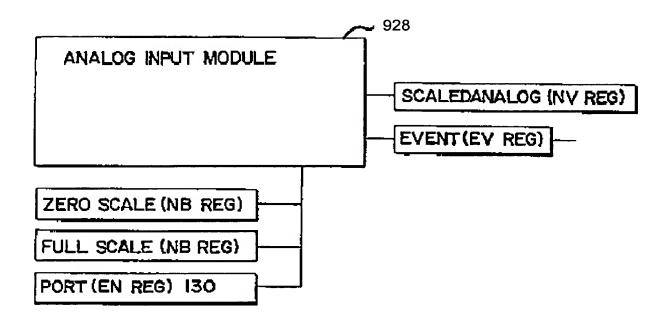
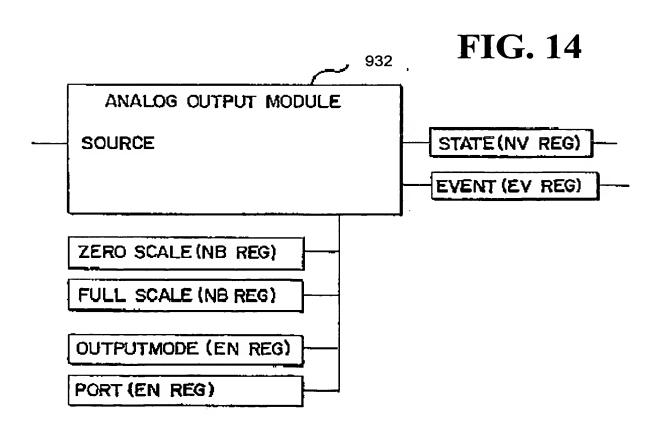
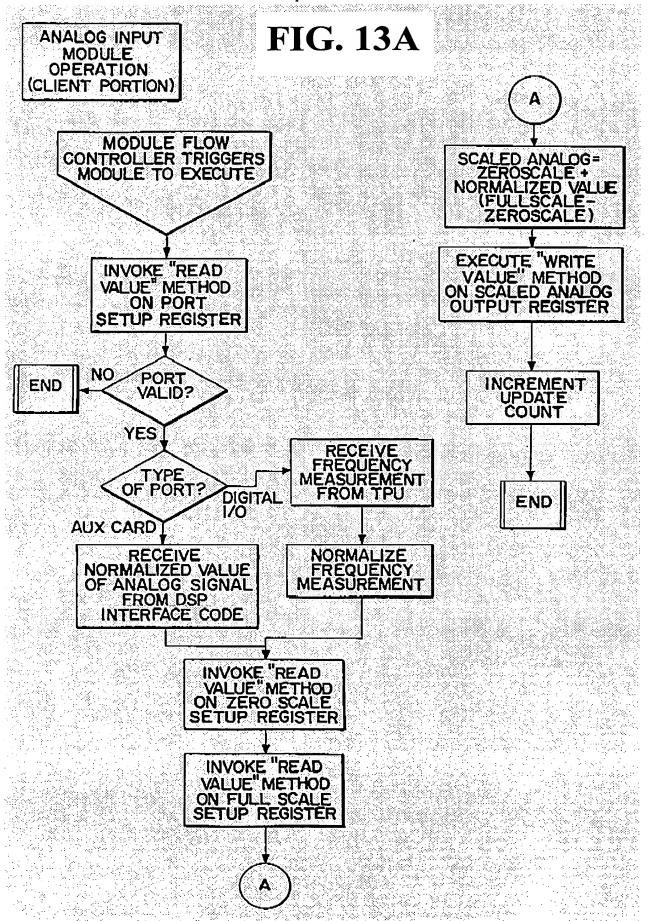


FIG. 13

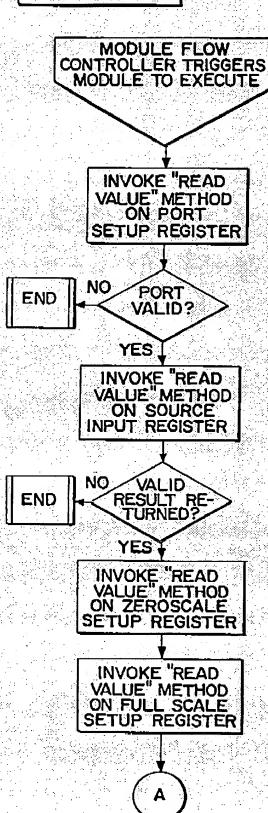






ANALOG OUTPUT MODULE OPERATION (CLIENT PORTION)

FIG. 14A



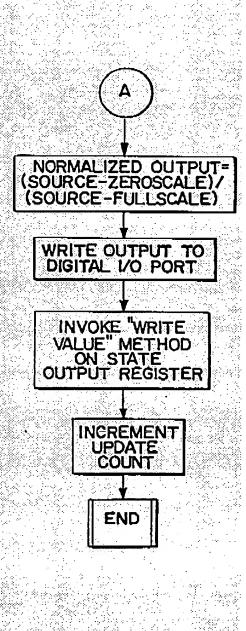


FIG. 15

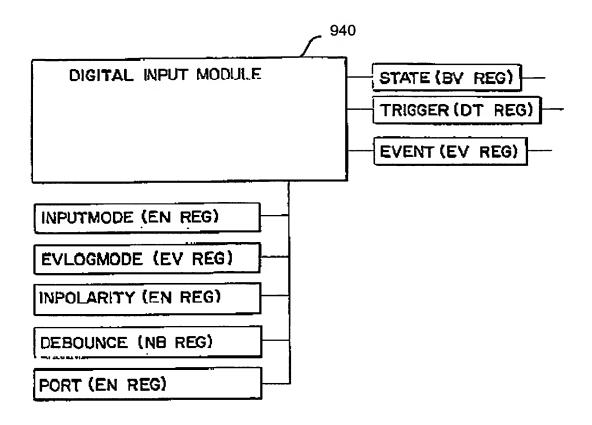
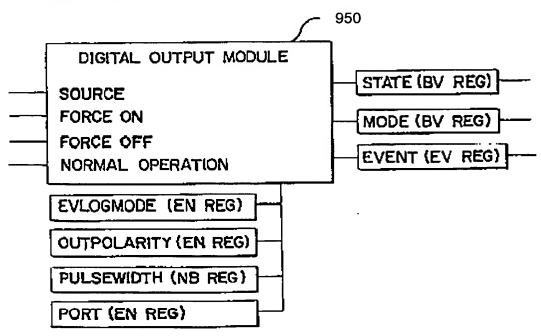
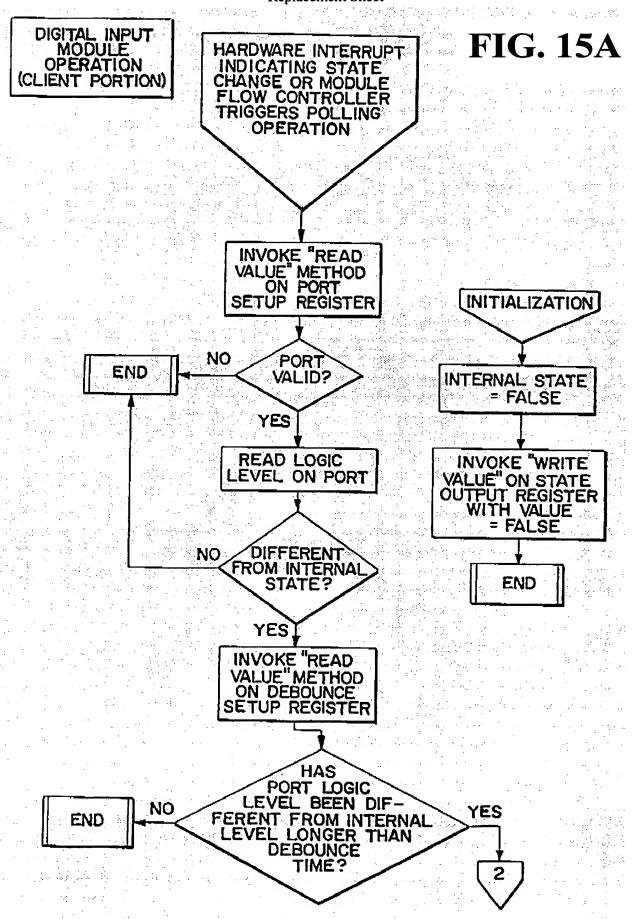
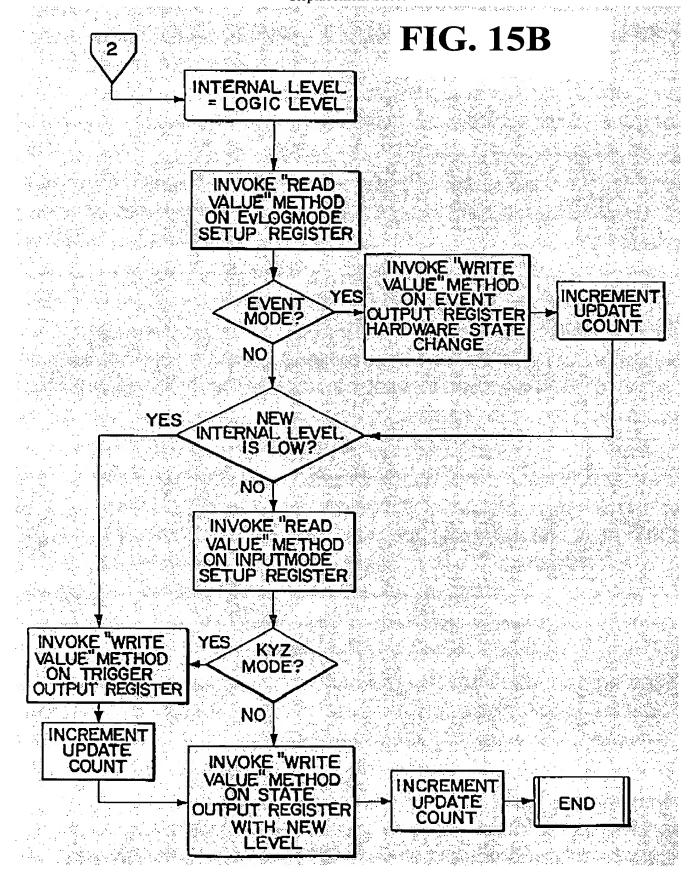


FIG. 16







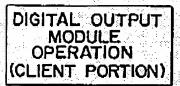
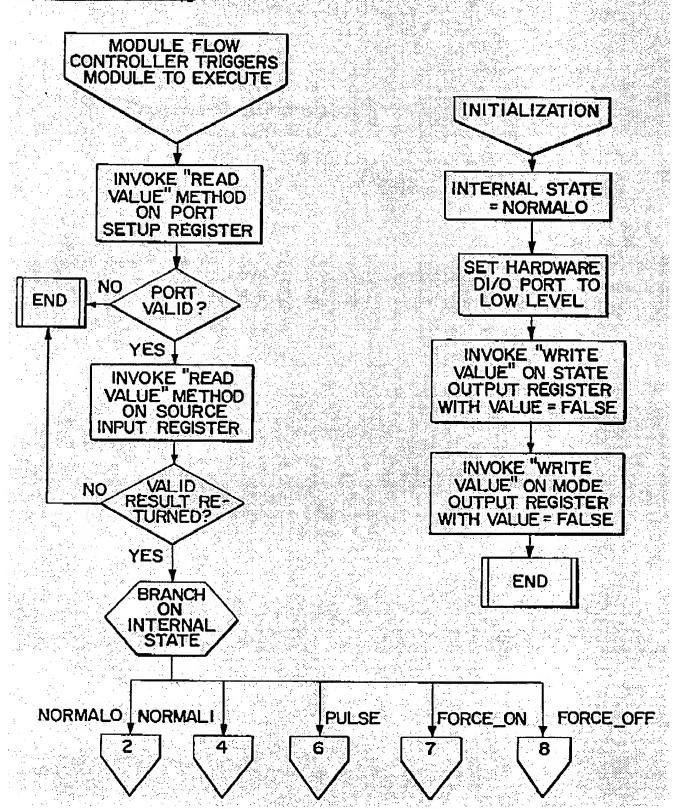
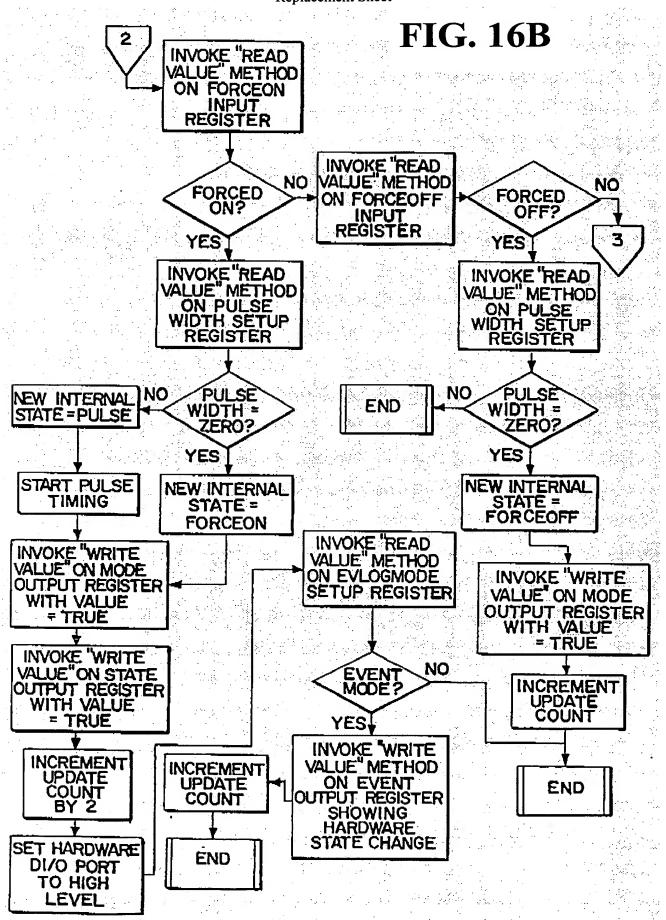
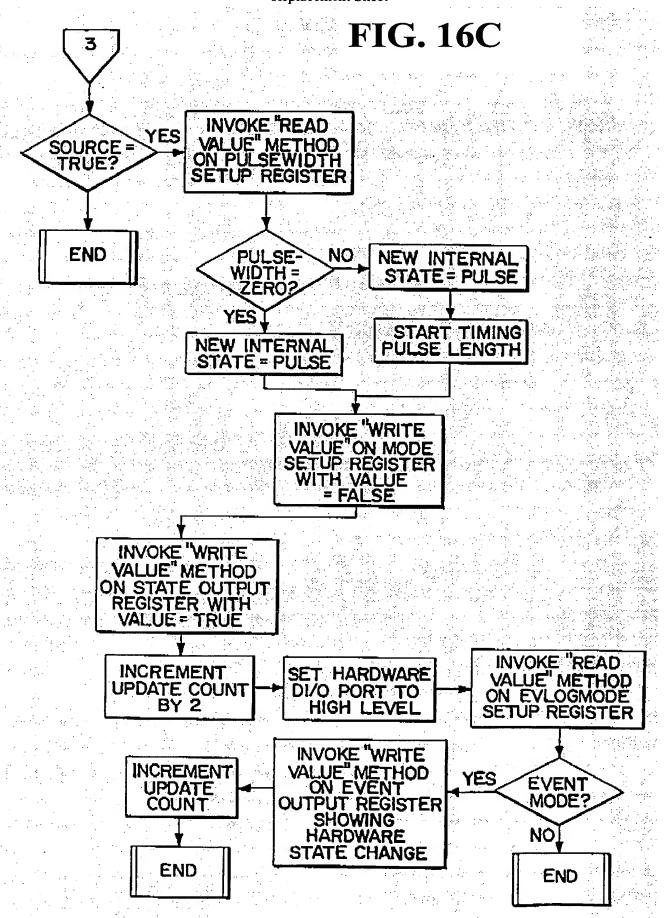


FIG. 16A







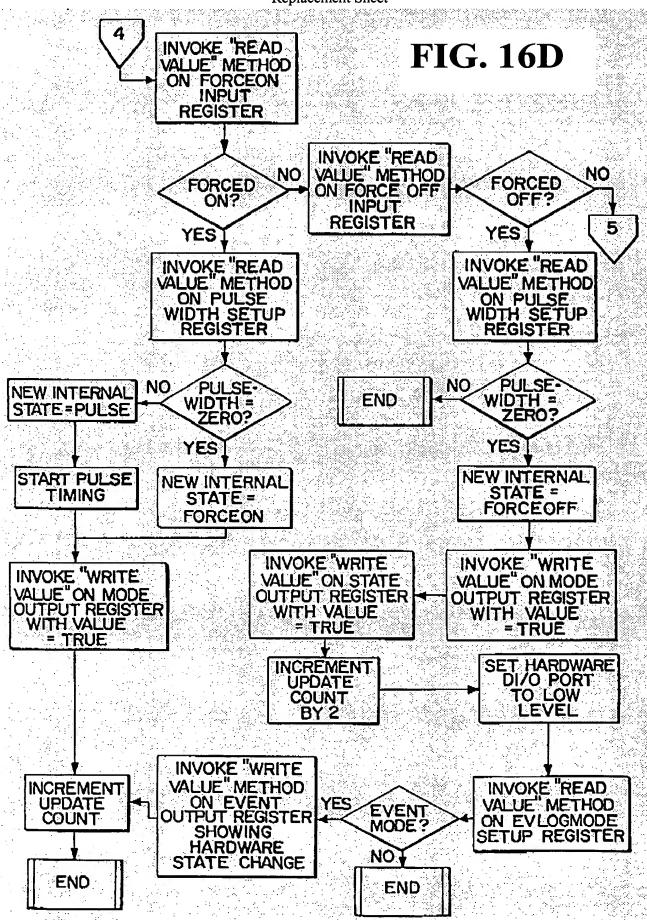
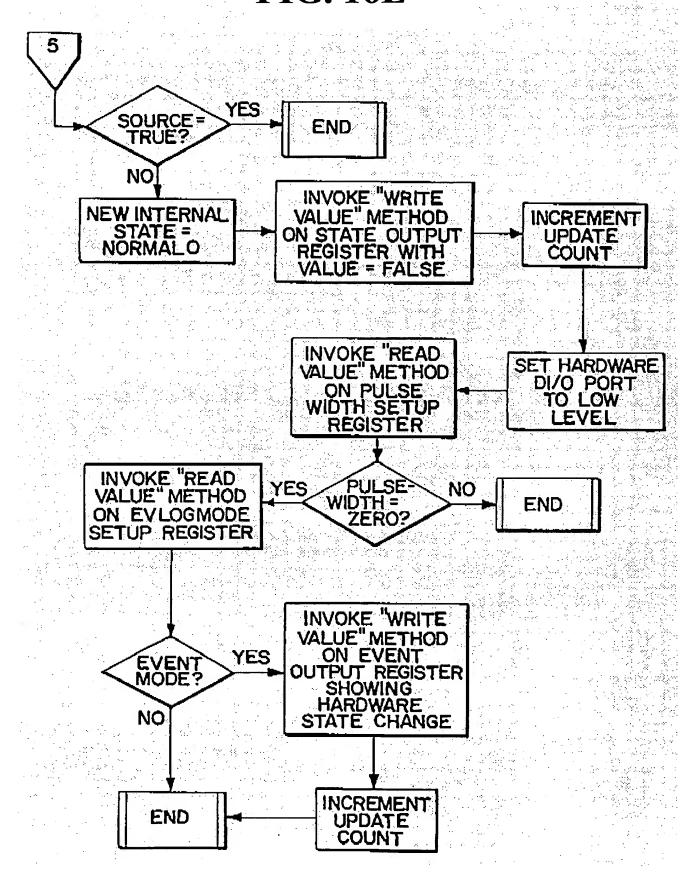
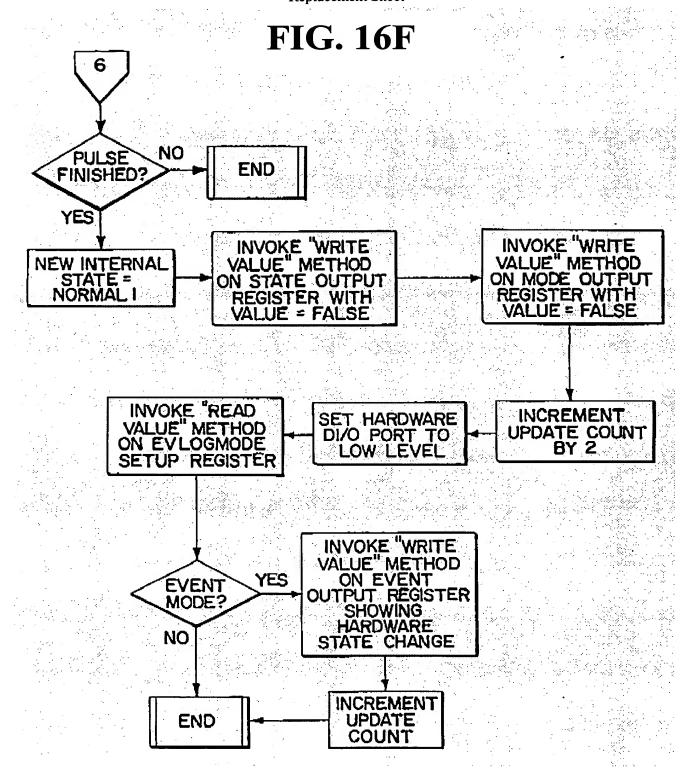
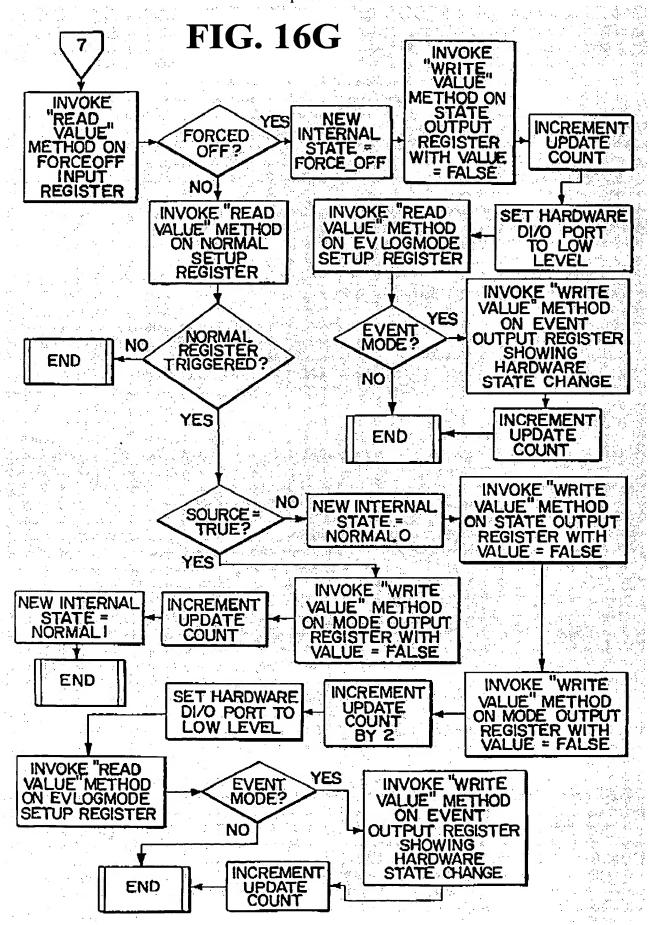
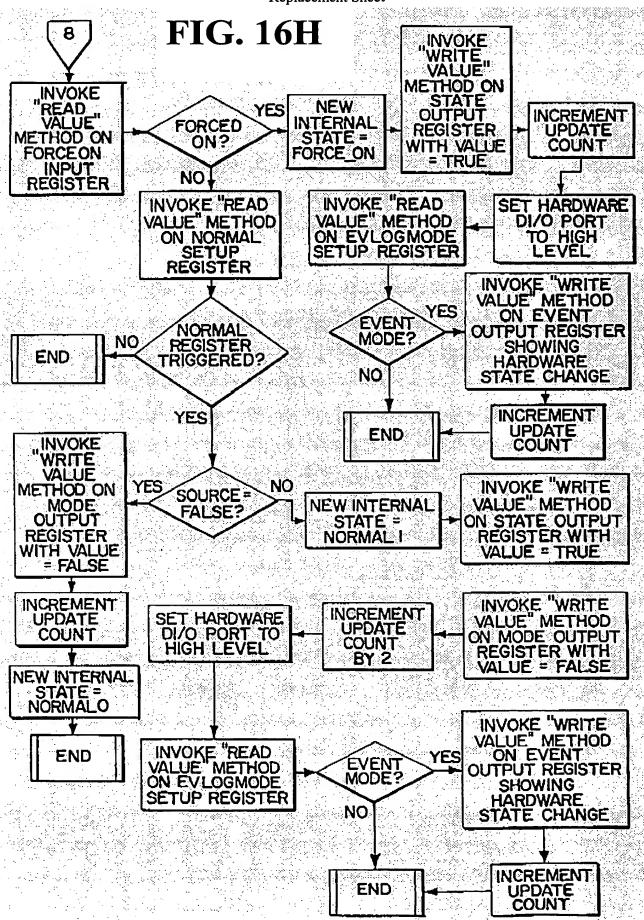


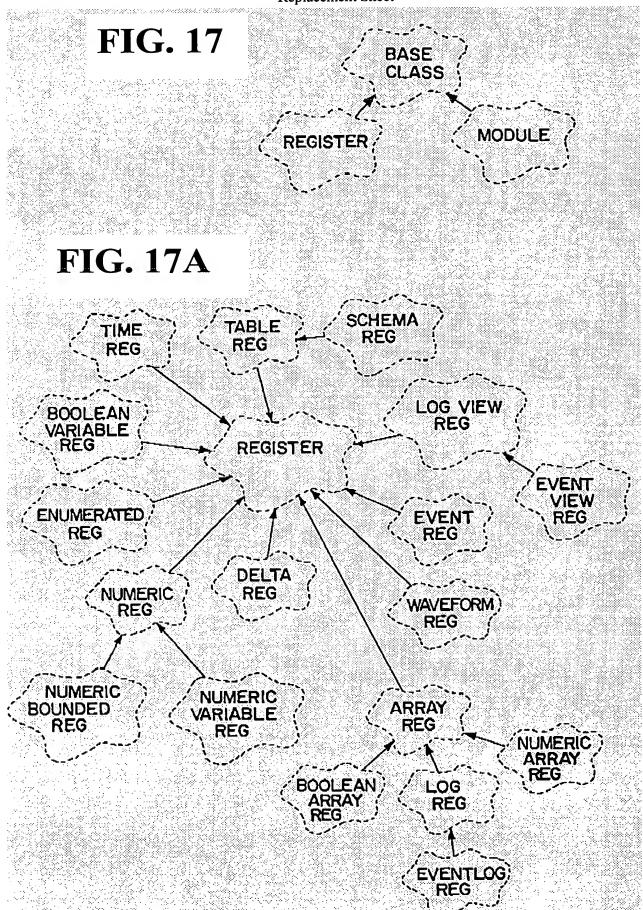
FIG. 16E











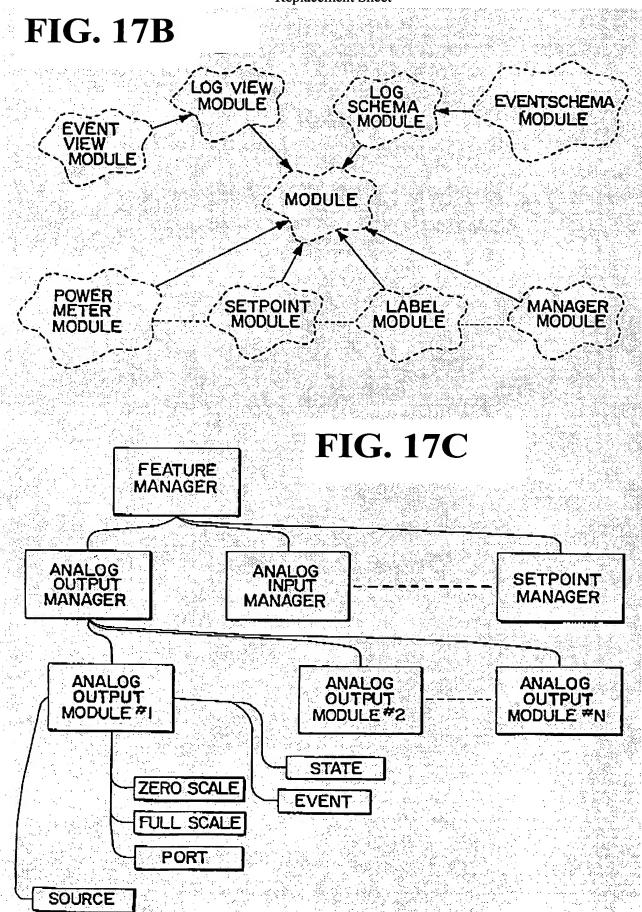


FIG. 18

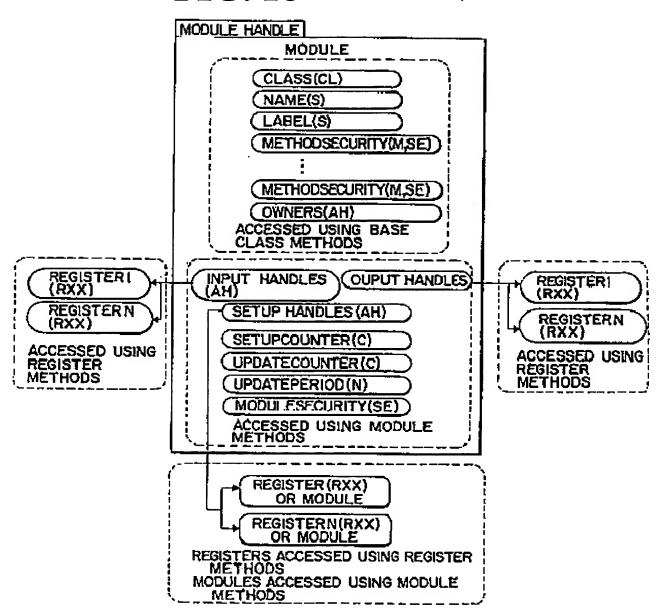
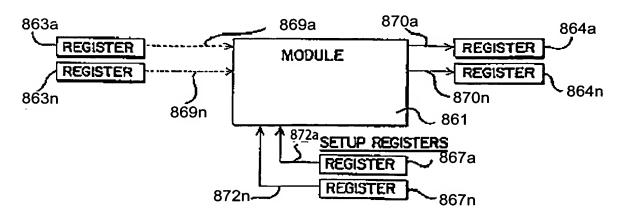
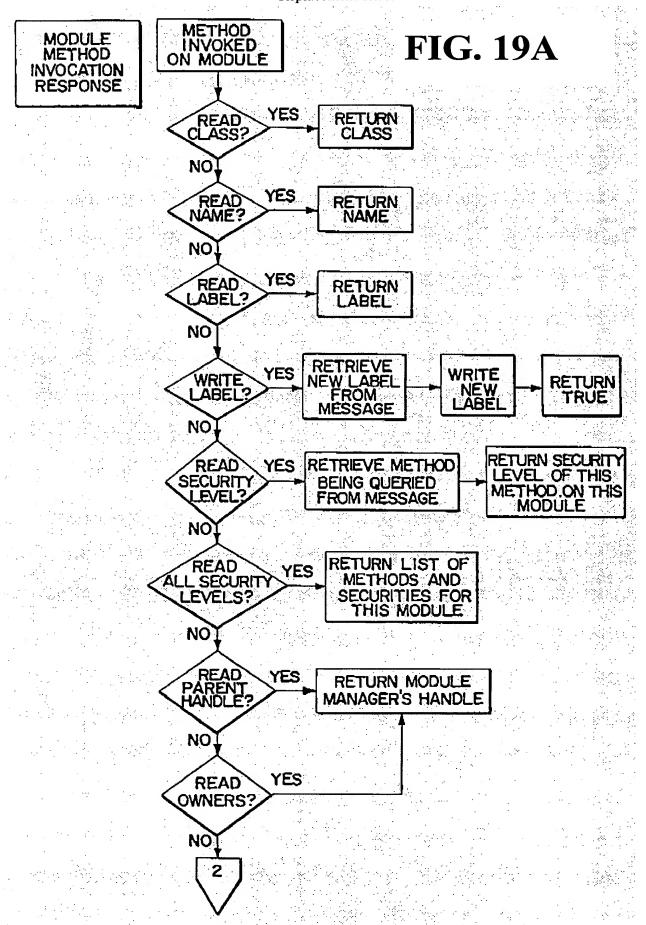
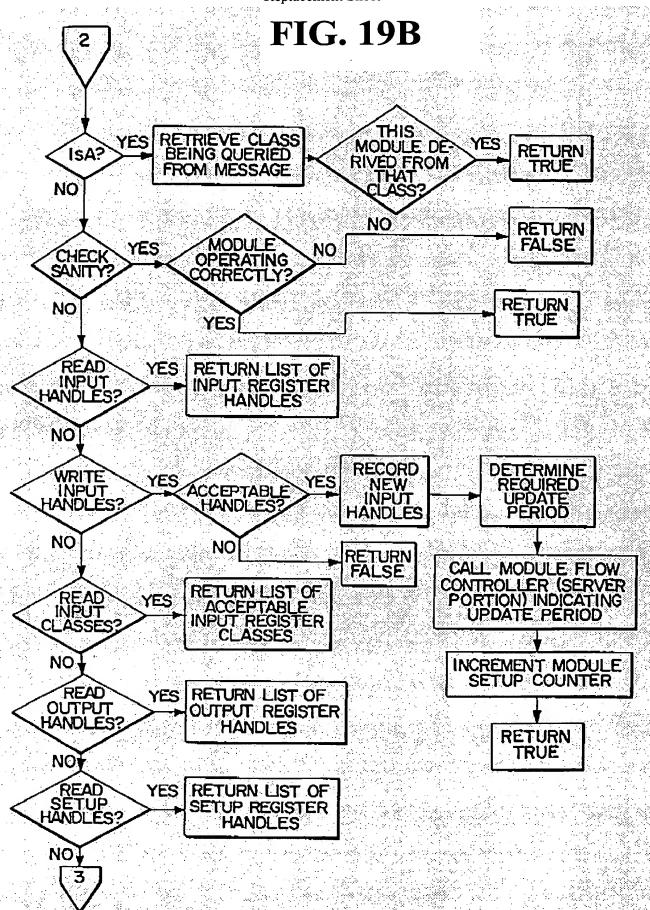
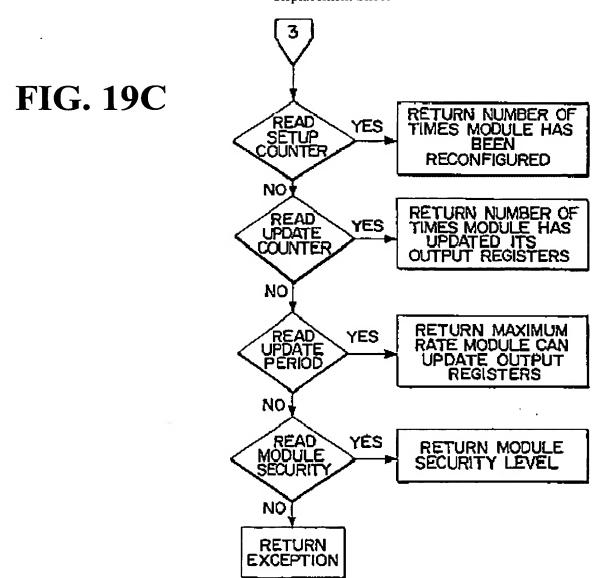


FIG. 19









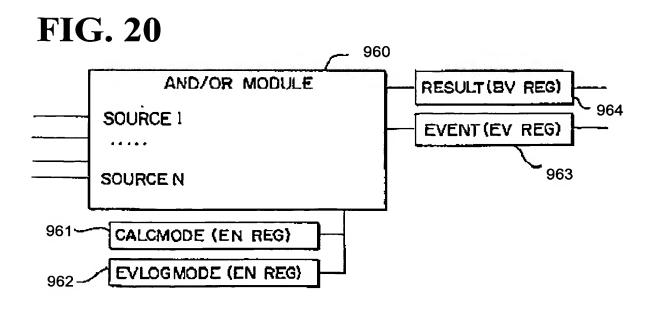


FIG. 20A

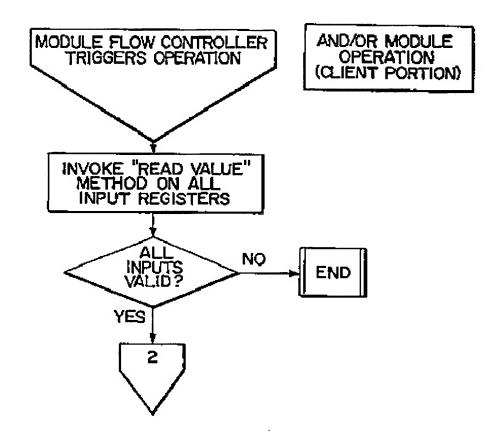
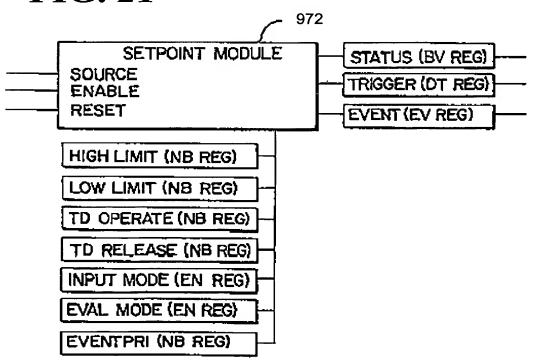


FIG. 21



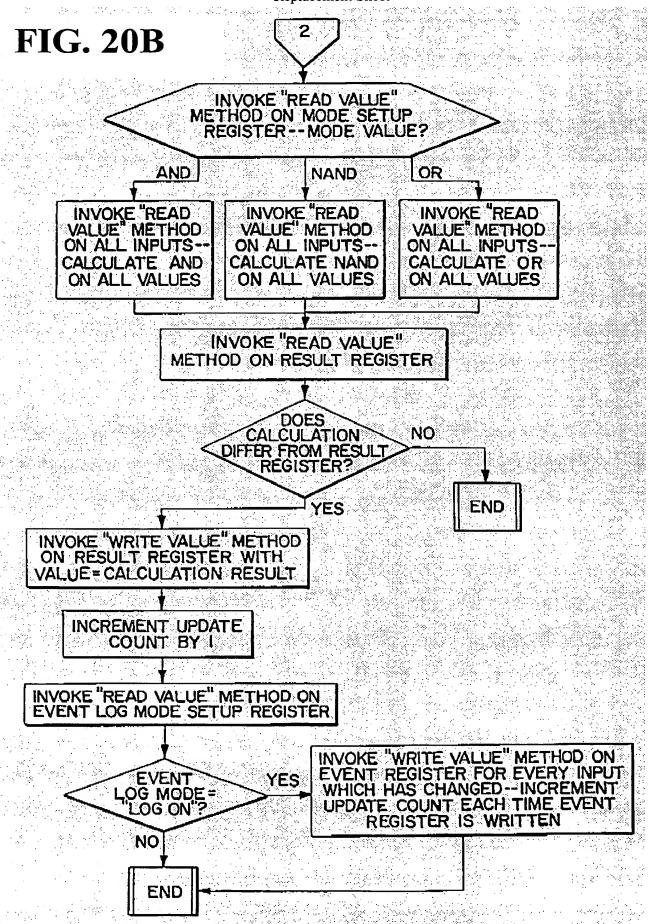
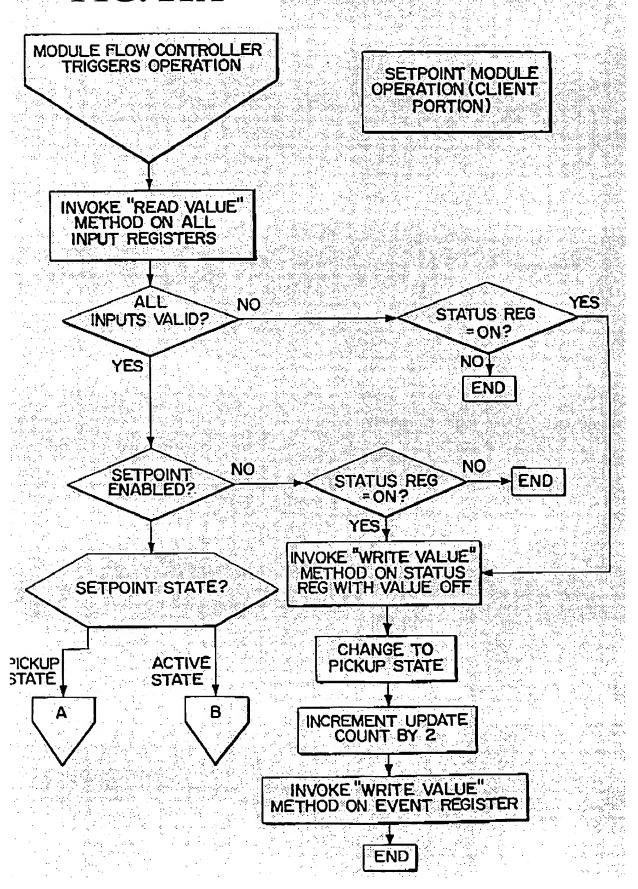


FIG. 21A



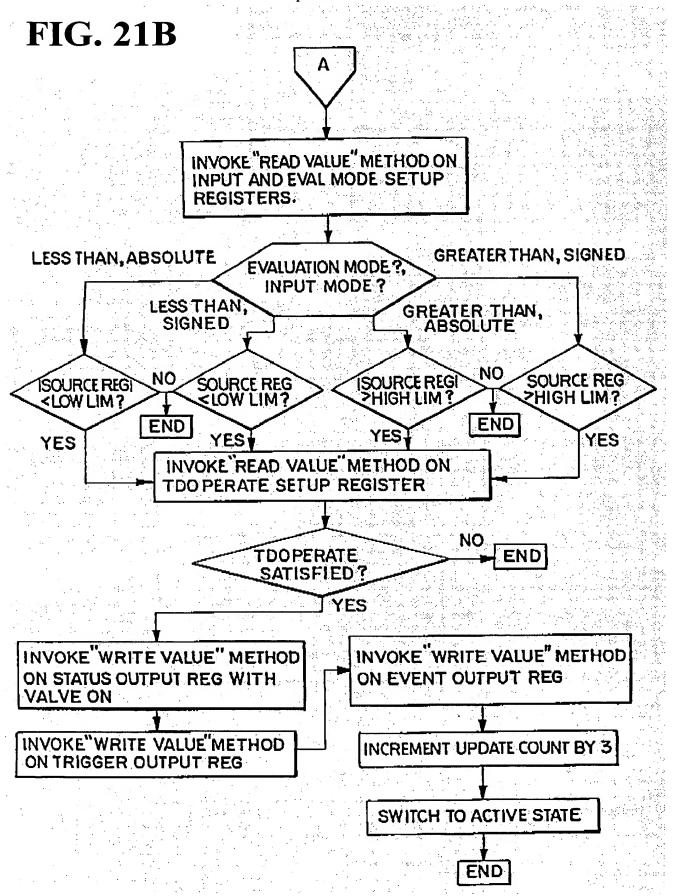
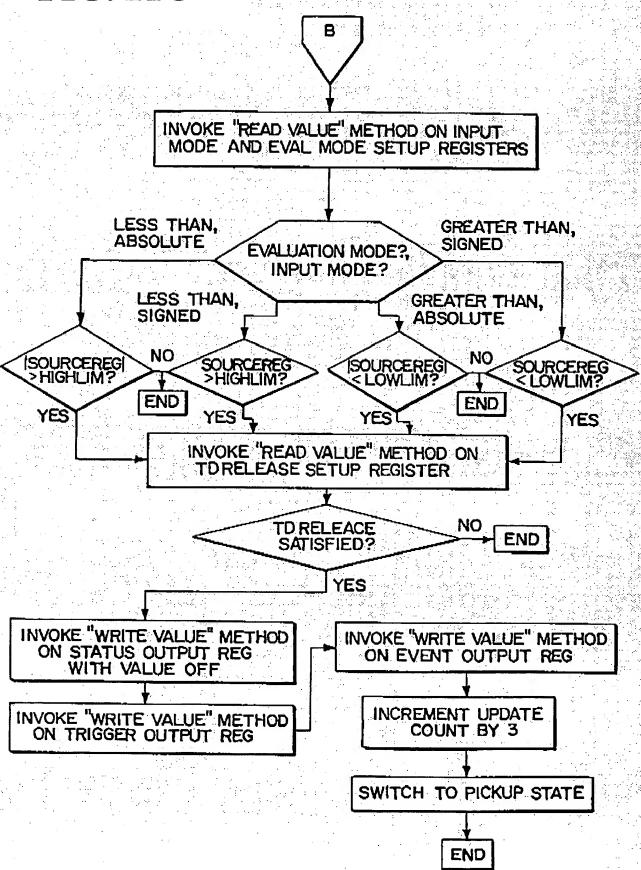
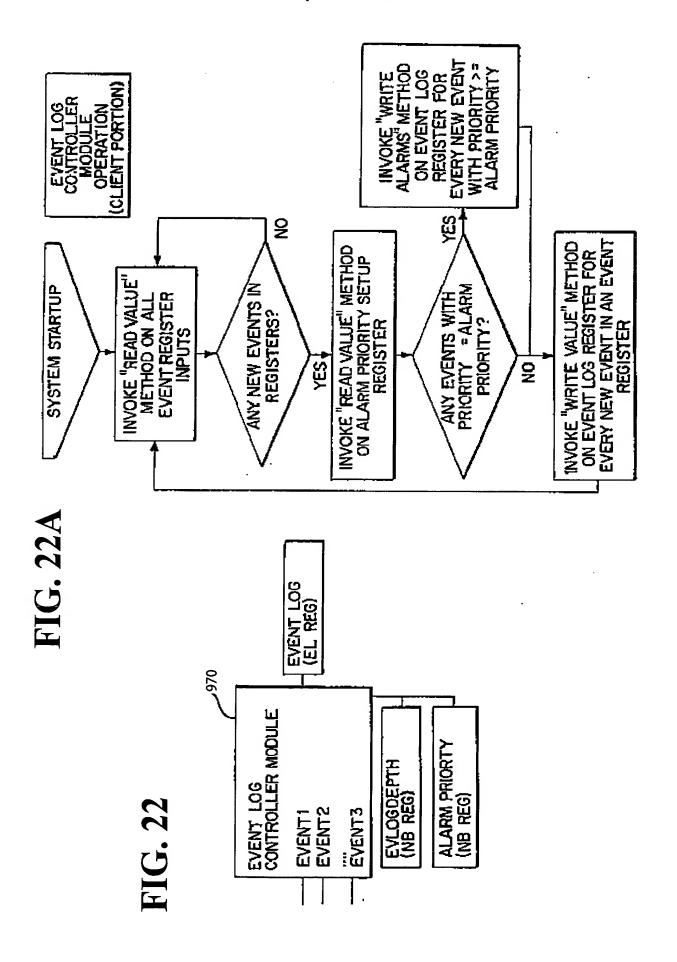
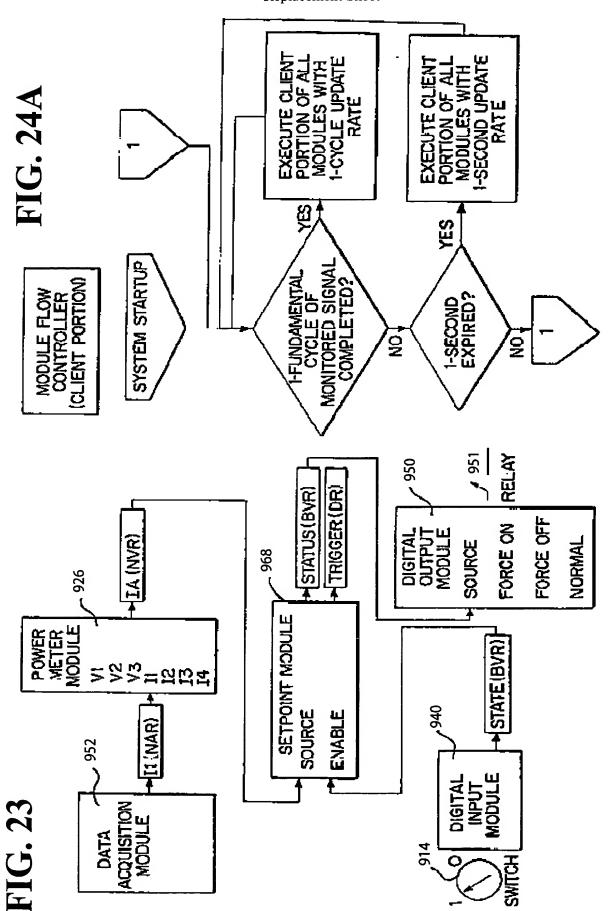
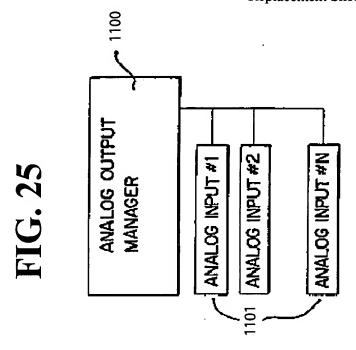


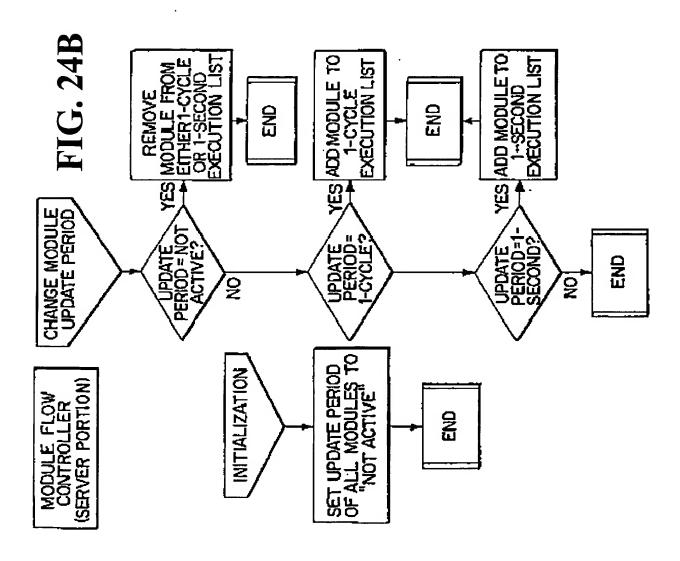
FIG. 21C

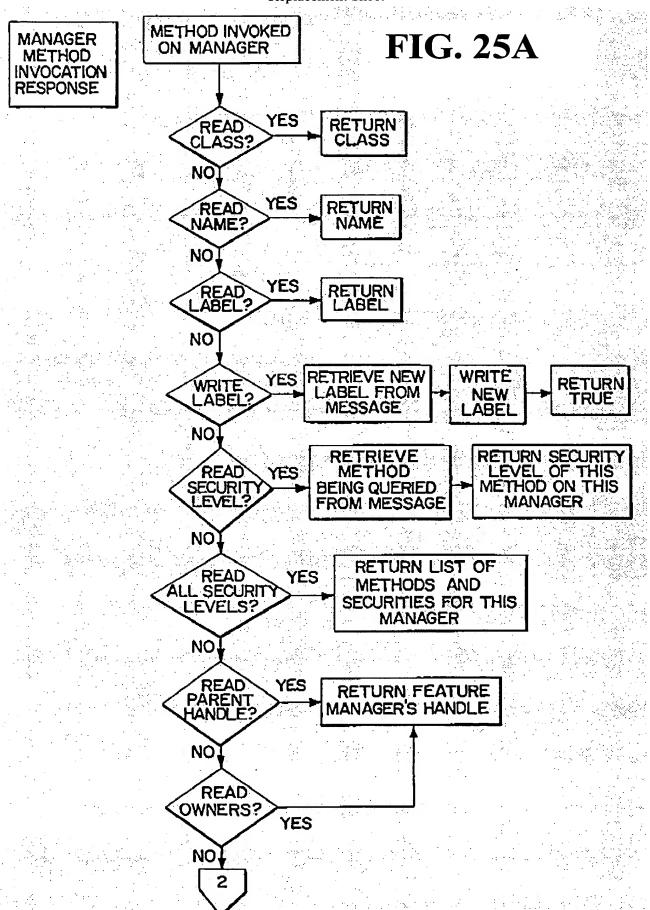


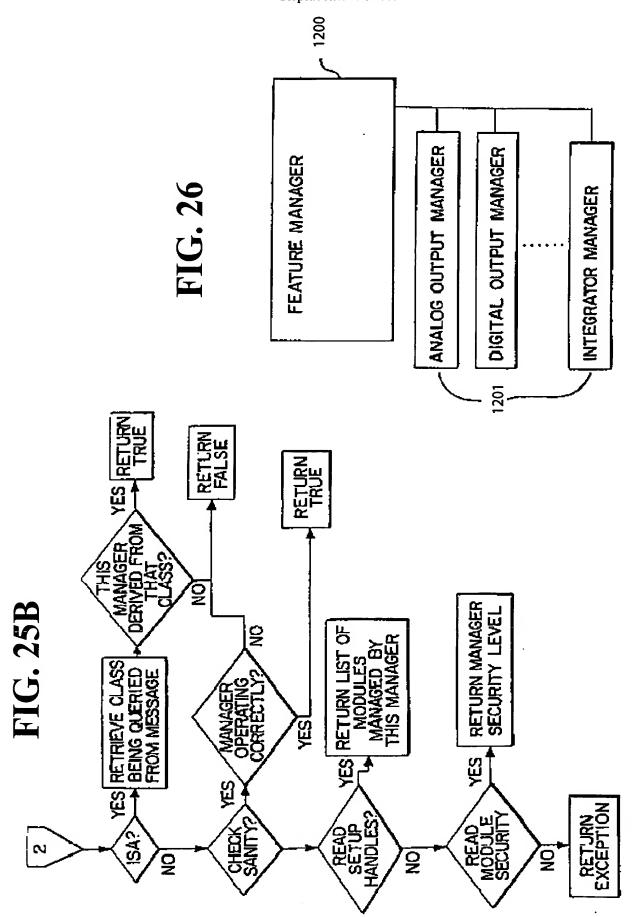












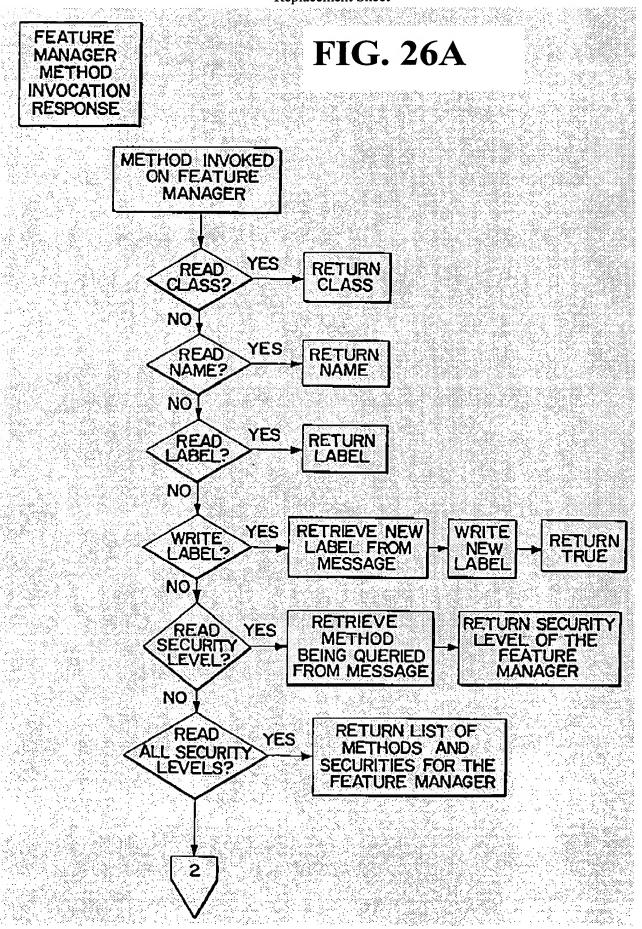
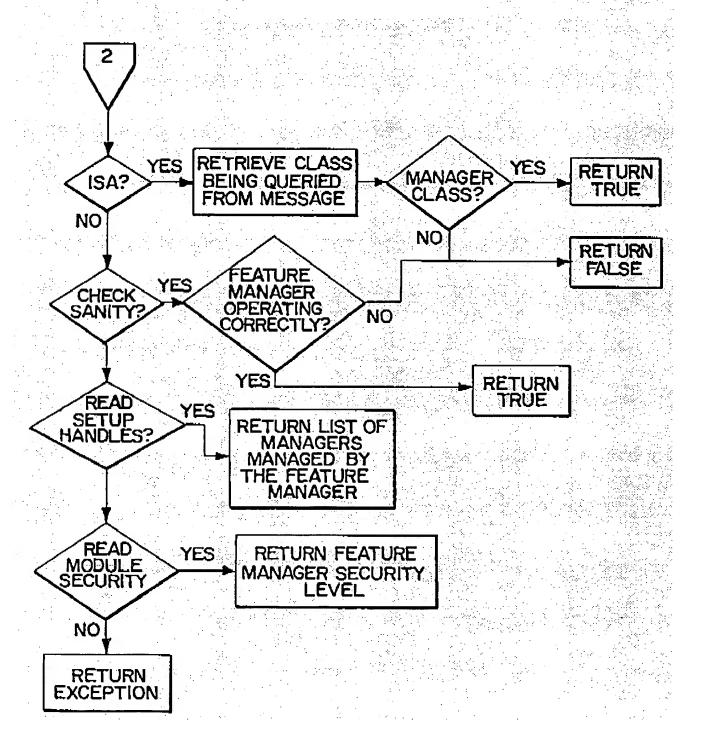
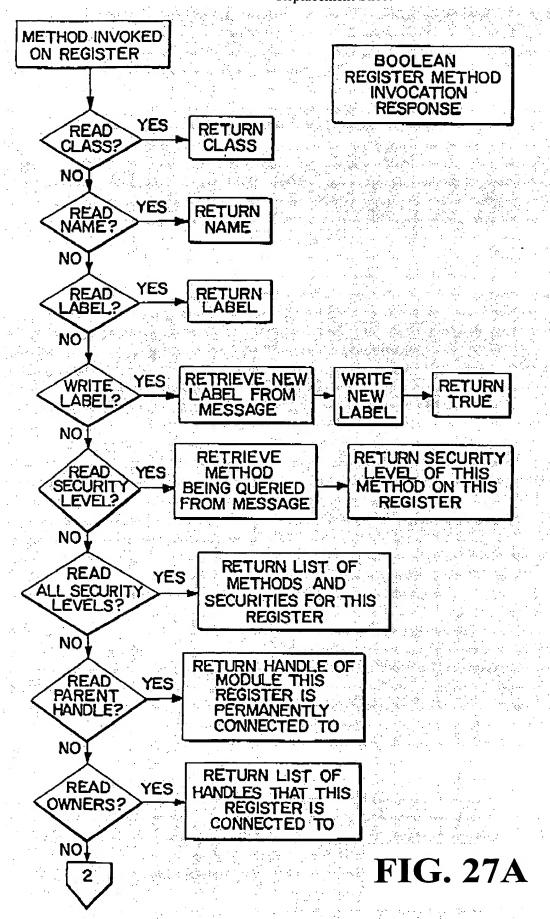


FIG. 26B





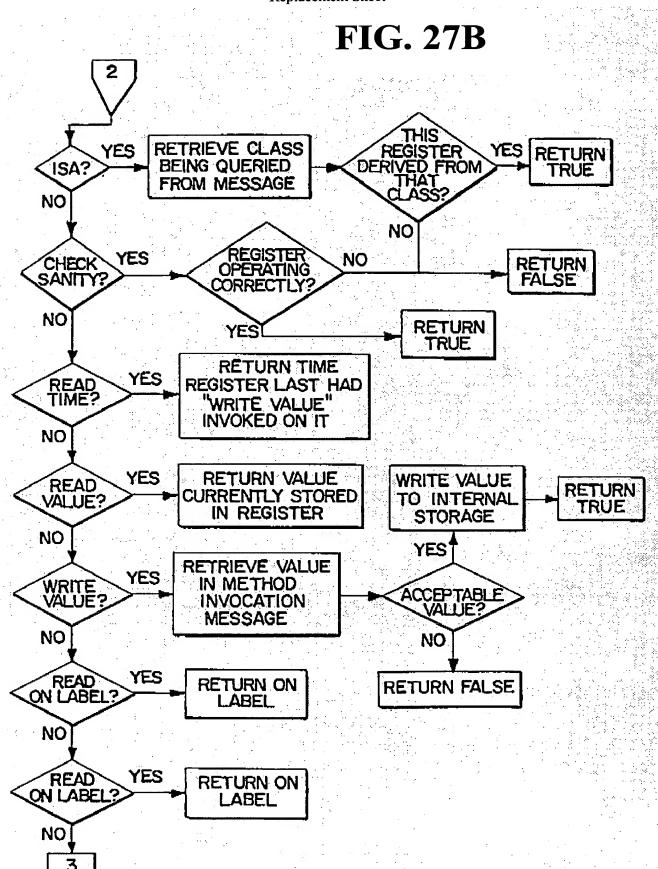
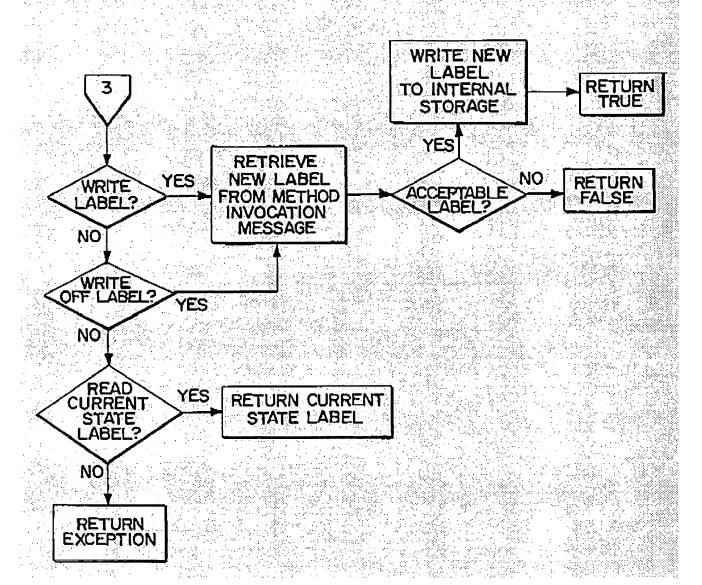
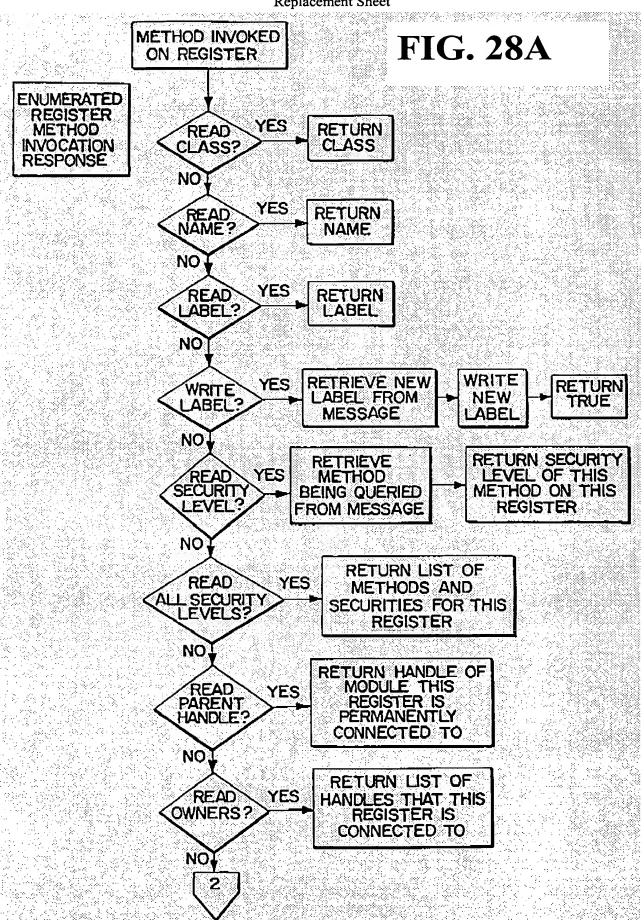
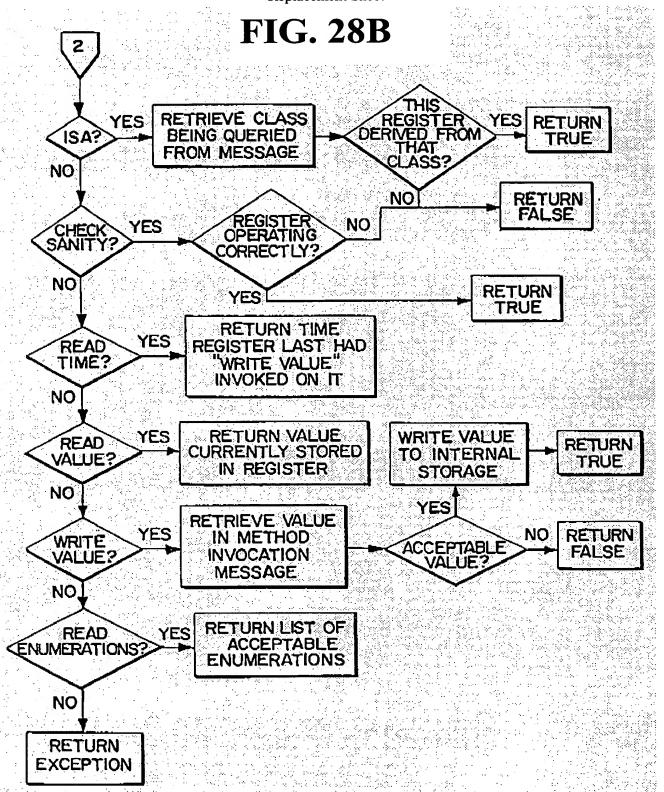


FIG. 27C







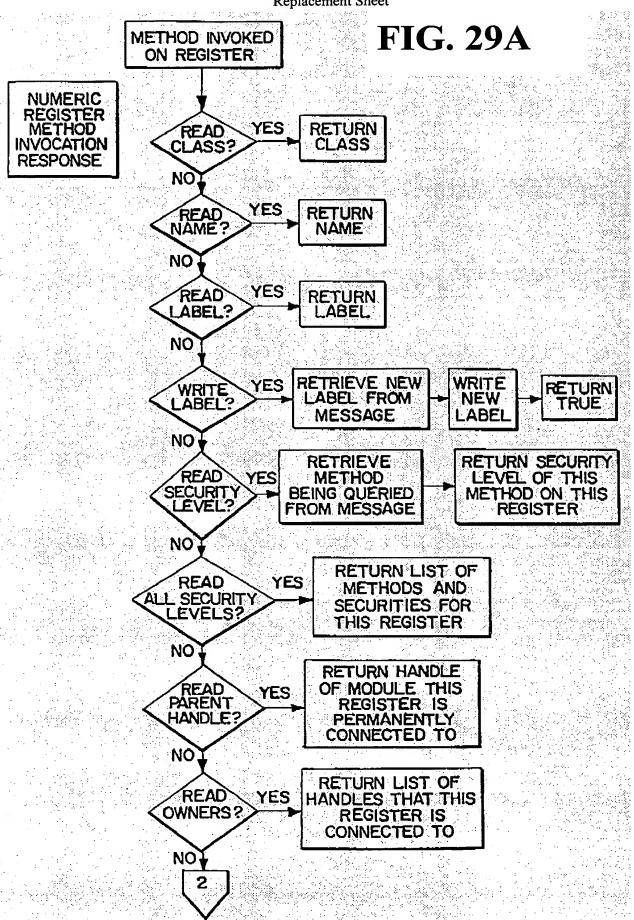


FIG. 29B

